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DESCRIPTIVE CATALOGUE

OF

FEB 23 192



GLADIOLUS BULBS

GEO. S. WOODRUFF
INDEPENDENCE, IOWA

Description

Descriptions of this, the King of Out-door Flowers, are necessarily inadequate. It is impossible so to describe form, shades of color and special characteristics as to produce a clear vision of what a variety is like. You will have to take for granted that these varieties are, in my opinion and that of many others, worth growing. I might have added more but can not offer everything and the only thing for you to do is to try what we recommend and see for yourself and, even then, there will always be a question of taste. Besides, much will depend on the locality, soil conditions and weather. Some sorts which are prime favorites on the New England coast don't do well here, except in a specially favorable season.

The letters in parenthesis indicate the originator or introducer: (A) Austin; (D) Diener; (K) Kunderd; (Kp) Kemp; (C) Coleman; (Dec.)Decorah; (G) Groff; (Eu) Europe; (Pf) Pfitzer; (Lem) Lemoine.

Prices and Transportation

Named varieties are sent prepaid at the prices quoted. Mixtures by the dozen are sent postpaid, but by the hundred will be sent by express, collect, or enough may be sent, additional, to prepay postage which will be cheaper than by express except for long distances. Bulbs by express, however, are automatically insured. One hundred bulbs of standard size weigh about five or six pounds and postage will be: First and Second Zone, 12c; Third Zone, 17c; Fourth Zone, 25c; Fifth one, 35c; Sixth Zone, 44c; Seventh Zone, 25c; Eighth Zone, 63c. If you send too much I will make it up with extra bulbs. I am very apt to give over count, especially when bulbs are to be sent by express, collect. Nothing sent C. O. D. for price unless at least 25% is paid in advance.

Half Price

In named varieties, two (2) bulbs of half size, $\frac{3}{4}$ to 1 inch, will be sent for the price of one, if I have the small sizes, but I do NOT send ONE bulb for half price. If two half size are ordered and I have not the small bulbs, I send one of the regular size. These half-size bulbs will bloom, but usually a little later, and the spike, except under specially favorable conditions, will be a little smaller. They will often produce more bulblets than large bulbs.

Bulblets

25 bulblets of most sorts for the price of one bulb. Some kinds much cheaper, but I will allow for that in the count. Very rare or high-priced sorts, about 10 bulblets for the price of a bulb.

My Prices

I aim to make my prices such that you will not need to go elsewhere. As I do not spend as much for handsome catalogues and advertising, I can often offer the varieties of other producers at a little lower prices than they do (but if you want their fine catalogues for descriptions, be decent enough to send them 10c. Perhaps they will send you seeds or something.) If the "going" price of any sort declines between now and spring I will make that right by over count.

Named Varieties

Dozen for Ten Times Single Price—Three at Dozen Rate

A

Adelina Patti (Eu)—Fine reddish purple without lines.....	.25
Alton (K)—Ruffled orange salmon	(3 for 25c) \$.10
Albania (Kp)—Fine large white, good substance.....	.05
Alice Tiplady (K)—Large orange salmon prim; very popular.....	.05
Atalanta (Australia)—Soft rose violet .....	.30
A. E. Kunderd (K)—Very large salmon pink with dark blotch, heavily ruffled, each	3.50
Alma Gluck (Gage)—Clear salmon red; fine landscape variety.....	.10
A. W. Hunt (Christy)—Vermilion with gold line in center of lower petals	.15
Anna Eberius (D)—Rich purple, extra fine.....	.10
Anthony B. Kunderd (K)—Cream with pink spot, ruffled.....	.10
Anthony Zonker (K)—Large ruffled dark salmon pink with velvety red blotch: five to ten open at once.....	.20
Arizona Rose (K)—Pink .....	.05
Attraction (Ch)—Rose crimson, white throat.....	.05
Autumn Queen (W)—Large light cream, scarlet spot; robust.....	.05

B

Baltimore (Gr)— ("Salmon Queen")—Large salmon red; brown blotch	.05
Berkshire (Gr)—Delicate pink, throat markings; very pretty.....	.10
Baron Hulot (Eu)—Dark violet blue; light lines.....	.10
Blue Isle (K)—A good sized lilac blue; good.....	.10
Blue Jay (Gr)—Light blue with dark and white marks.....	.10
Beaconflame (Ch)—Large bright red; extra.....	.15
Black Joe (Dec)—Clear deep red; many open: a favorite.....	.10
Break O' Day (Bill)—Light pink, early, tall, large flower.....	.40
Buffalo Bill (Dec)—Phlox pink, yellow throat, tall and stately, one of the tallest of the lavender class.....	.75
Butterboy (K)—A fine clear yellow prim.....	.15
Byron L. Smith (K)—Lavender pink on white ground; a beautiful sort when well grown .....	.15

C

Carmen Sylva (Dec)—Best white for hot weather.....	.10
Catharina (Eu)—Beautiful light blue, darker throat.....	.15
Catherine Celeman (C)—Large salmon pink; one of the finest glads grown .....	.40
Charlemagne (Lem)—Giant; sunrise red, with throat markings.....	.10
Chateau Thierry (Vos)—Scarlet, cream throat with carmine blotch.....	.10
Chris (Eu)—Dark violet maroon, purple shaded.....	.10
Conspicuous (Eu)—Very light blue, very dark blotch, with yellow margin	.10
Crinkles (K)—Deep pink, intensely ruffled.....	.15
Coral (Rooney)—Coral pink, to light cream in throat.....	.15

D

Dairy Maid (W)—Large, beautiful cream with blue-pink center.....	.10
Diana (G)—Rich red; some consider it the best.....	.10
Distinction (Keur)—Same color as Goliath, dark violet but flatter flower and taller .....	.10
Derritt (K)—Lavender pink, often splashed with rose.....	.15
Dorothy Vernon (Dec)—Clear Marguerite yellow with darker throat;	
Dream (K)—Large deep salmon red, ruffled..... (3 for 25c)	.10
strong and prolific .....	.60
Duchess of York (Holld)—Tall, bluish purple; fine.....	.20
Dr. Elkins (K)—White with purple blotch; sport from Pendleton.....	.20
Dr. Nelson Shook (K)—An immense plant, deep Tyrian rose, darker than "American Beauty" shade; a fine variety, worth growing.....	.75
Dr. Van Fleet (K)—Very early rose pink on edge of petals, shading to cream, yellow throat .....	.10

E

E. G. Hill (K)—Pink with cream throat; similar to Mrs. Dr. Norton, but seems better here .....	.15
E. J. Shayler (K)—Fine ruffled pink; one of the best.....	.05
Early Snowflake (Kp)—Tall white, extra fine, early.....	.10
Elizabeth Tabor (Hinkle)—Large pink, carmine blotch, very early.....	.15
Ethelyn (F)—Tall orange, one of the finest prims in existence.....	.25
Emil Aubrun (Lem)—In a class by itself; coppery bronze, sometimes overlaid with slate, large cherry blotch; one customer had 26 buds, 12 open at one time	1.00
Eugene Lefebvre (Lem)—Giant lilac pink with blotch; unique.....	.15
Elora (Burbank)—White, flushed pink, small carmine blotch, very early	.10
Estella (K)—Fine rose pink; one of the largest.....	.20
Etandard (Lem)—Bright scarlet, yellow edge; unique.....	.20
Evelyn Kirtland (A)—Large salmon pink; one of the best.....	.10

F

Fair Columbian (K)—Lilac pink; tall and vigorous.....	.15
Fern Kyle (K)—Very large cream yellow; ruffled .....	.20
Florence (Eu)—Lovely light purple, light center; everybody admires it; scarce .....	.25
FLOSSIE COOPER —(Goodrich)—Large empire yellow, shading to scarlet tlp. Price.....	.25
Fontaine (C)—Beautiful ruffled peaches and cream, one of the very best	.20
Freda (Salbach)—Large flowered rose pink..... (3 for 25c)	.10

G

Giant Nymph (C)—Very large salmon pink; one of the best.....	.15
Giant Myrtle (K)—Pink and white; very fine.....	.15
Gay Butterfly (Munsell)—Salmon with large yellow blotches.....	.10
Gertrude Errey (Australia)—An extra fine new sort, medium bright pink, shading to near white in the throat with crimson feather; tall and straight; six flowers open at once.....	.60
Gettysburg (Dec)—Rich, velvety carmine; throat darker; round, well-shaped flowers .....	.40
Giant White (K)—Creamy white with center markings; robust.....	.10
Glendale (Davis)—Beautiful tall purple or magenta.....	.10
Gloriana (Betscher)—Golden salmon with cream yellow throat.....	.75
Gold (Dec)—Clear yellow; some consider it the best.....	.10
Golden Measure (Kelway)—Deep yellow; taller than Gold.....	.10
Golden Dream (G)—Clear, deep yellow, very tall and straight, petals reflexed, late; a variety of great promise.....	1.00
Golden Swallow (A)—Ruffled yellow; "a glorious prim".....	.15
Goliath (Velthuys)—Large dark violet, trumpet form.....	.10
Grandeur (K)—Massive deep vermillion pink.....	.10
Gretchen Zang (A)—Soft pink, round flowers, long spike; fine.....	.05

H

Halley (Velthuys)—Large, very early large salmon; popular.....	.05
Havana (Dec)—Light lilac; cream throat; very large.....	.40
Hazel Dawn (Dec)—An unusual strawberry pink color; throat lighter and dotted, extra long spike and many open; grand, but a late bloomer and increased slowly; plant it early.....	.20
Helen Franklin (K)—An excellent old florists' flower; ruffled white with bluish spot; early; many open.....	.05
Helen Phipps (Phipps)—Magnificent; deeper and stronger than W. H. Phipps; better substance; many flowers open at once.....	3.50
Helen Wills (Salb)—Pure white, shaded to a creamy yellow throat; tall; many open at once.....	3.00
Harbinger (Sanford)—Splendid orange prim; good size and medium height	2.00
Helga (K)—Very robust semi-prim; massive foliage; color similar to Halley; large flower of great substance.....	.10
Heliotrope (Lem)—Rich Bishop's purple, no markings; richest of all blues, but a slender grower; scarce .....	.40
Herada (A)—Mauve, early and large, medium tall.....	.05
Henry C. Goehl (Fischer)—Grand, robust white with crimson blotch in lower petals; don't miss it.....	.20
Highland Laddie (K)—Large, massive beautiful pink.....	.15

I

Ida Van (K)—Fine flame red .....	.05
Illuminator (Hinkle)—Splendid red, purple lines in throat.....	.20
Independence (W)—Coral or begonia red, darker throat; fine form and fine color under artificial light; prolific.....	.05
Intensity (G)—Large, very bright red with white and dotted throat....	.05
Indian Maid (K)—Peach blossom pink; tall and showy.....	.10
Indian Summer (K)—A Quartinianus seedling; large, massive light lavender; long lasting cut flower; very late; plant it early and have something splendid in the fall .....	.20
Iwa (Betscher)—Very strong grower; pink with dark blotch.....	.25

J

Jacoba Van Beijeren ("By-er-en") (Holland)—Light purple self color; many open at once .....	.15
Jane Addams (Dec)—Soft phlox pink; very large flowers; 1-inch bulbs .....	.50
Jenny Lind (Dec)—Clear light salmon, cream throat; several open; one of the most beautiful .....	.15
Jewel (Zeestraten)—Large spikes, clear salmon pink, yellow throat.....	.05
Joe Coleman (K)—Large, massive, rich red; one of the best.....	.10
John T. Pirie (K)—Mahogany brown; reddish brown blotches on cream throat; very odd and attractive; tall.....	.25
Juno (C)—Fine orange super prim; strong grower; larger than Alice Tiplady; little darker .....	.10

K

Kirchoff's Violet —One of the best of the "blues".....	.20
Kitty Grullemans (H)—Cream, tinted with pink.....	.15

L

La Couronne (Lem)—Very early; fine spikes; large cream white, clear red blotches, bordered yellow .....	.10
La Cordaire —Dark scarlet; similar to Crimson Glow; known locally as "The Lost Red" .....	.15
Le Marechal Foch (Van Deursen)—Larger han America and much earlier; light lavender pink .....	.05
Leota (C)—Clear pink, shading to white center; lovely.....	.15
L'Immaculee —A white gandavensis; long spike, many open.....	.05
Lueette (Bill)—Near white; excellent florists' variety.....	.15
Louise (Wright)—Large lavender, carmine throat.....	.10
Lustre (K)—Large open vermillion .....	.15
Longfellow (Dec)—Fine, tall, large, wide open La France pink; several perfectly placed flowers open at once.....	.40
Los Angeles (Houdyshel)—A new primulinus hybrid from California; called "The Cut-and-Come Again" because, under favorable conditions, it produces several side shoots; delicate pink with cerise feather in throat .....	.20
Loveliness (Eu)—Light cream, suffused apricot in hroat; wide flowers well placed .....	.10

M

Maiden's Blush —Soft pink; early; a florists' favorite.....	.05
Majestic (Hopman)—Orange red, erect stem; darker than Prince of Wales .....	.10
Mad. Mounet Sully (Lem)—Beautiful spikes; large flowers; many open; white with orange red blotches .....	.35
Mrs. Van Konynenburg (Pfitzer)—Perhaps the best commercial blue; a strong grower and vigorous multiplier; tall spike and large florets; 1-inch bulbs, \$3.50; bulblets.....	.40
Madison Cooper (K)—Extra fine purplish red.....	.15
Magic (K)—Tall lavender blue, purple blotch; many open at once; medium size .....	.10
Maine (Vos)—Large pure white, buds lemon yellow.....	.10
Marie Kunderd (K)—Slightly ruffled pure white but for faint line; elegant form; perhaps the best early white.....	.15

Marjorie Gage (Gage)—Pure white with blotch of scarlet in throat; may be called a "White Pendleton" .....	.15
Marietta (Metzner)—Fine tall salmon, with a large burnt orange blotch; extra fine .....	.15
Marshal Foch (K)—Large salmon pink with darker throat; late.....	.10
Masterpiecee (K)—American Beauty pink, striped and ruffled.....	.15
Mary Frey (Gelser Bros.)—First winner of the \$500 Challenge Trial Ground Trophy of the American Gladiolus Society; first prize winner in its color class, Rochester, 1926; winner of Silver Medal for the best commercial seedling, Rochester, 1925; beautiful lavender pink with a ruby blotch on the lower petals; flowers large, perfectly placed on long straight spike; 6 to 9 open at once; very early, vigorous grower and prolific; each.....	15.00
Half size	10.00
A few bulblets at, each.....	1.00
Mary Pickford (K)—Sulphur white, even the sepals light; early.....	.10
Maurice Fuld (Gage)—Widely expanded flowers of rich rose pink; a blotch of Tyrian rose on white throat; rated 96.....	.50
Meadowvale (Gr)—Excellent pure white with pink lines; early.....	.05
Melba (Brown)—Creamy salmon, tinted orange; very dainty in flower and spike .....	.20
Mr. Mark (Velthuys)—Light blue; darker blotch; much like Blue Jay; better stem .....	.10
Mrs. Dr. Norton (K)—Cream and ping; tall; the most popular of all in New England .....	.10
Mrs. F. C. Peters (Fischer)—Lavender pink, with darker blotch; colors of a cattleya orchid; many open at once; tall and straight; late....	.15
Mrs. G. W. Moulton (K)—Large flower and spike; rich violet red, slightly marked; showy .....	.10
Mrs. Francis King (Coblentz)—Most popular large light red.....	.05
Mrs. F. C. Hornberger (H)—Large white with no marks; several open; a prize-winner at the big shows; considered one of the best whites; good propagator	2.00
Mrs. Kristian Frostgard (Dec)—Pure snow white without any markings; white as Europa and sturdy as Peace; seven or eight open at once; stands bright sunlight better than most; rather slow propagator....	.40
Mrs. Watt (Crawford)—Fine blue-red or wine color.....	.05
Mohawk (Kp)—Rich dark purplish red, white throat; scarce.....	.20
Montezuma (Dec)—Rich dark crimson-carmine, flaked black; maroon throat, mottled yellow .....	.10
Muriel (Pfitter)—One of the best light blues.....	.10
Myrtle —Light pink gandavensis type; whole spike open at once; medium size; popular with florists .....	.10
Marnia (Kemp)—Large pure, sparkling orange; talk spike.....	30c
Minuet (C)—Beautiful shade of clear lavender; large flowers and strong grower; was introduced at \$100; in a class by itself.....	3.00
Half size	1.50
Mrs. P. W. Sisson (C)—Creamy light pink; tall, strong grower; several open; won the \$100 prize at the New York show as the best seedling in the show	2.50
Half size .....	.90
Mrs. Wm. E. Clark (F)—Light pink with small red blotch; tall spike with many open; good .....	.15
Mrs. Frank Pendleton (K)—Great favorite; light pink with large blood red blotch .....	.05

Mrs. John S. Wood (M)—Similar to Mrs. Leon Douglas but lighter....	.15
Half size .....	.25
Mrs. Calvin Coolidge (K)—Pure soft pink with creamy yellow throat; attracts instant attention. (Price 1927, \$35.00). Bulbs $1\frac{1}{4}$ inch, \$9.00; $\frac{3}{4}$ to $1\frac{1}{4}$ inch, \$7.00	
Mistland Lassie (Perrin)—A Diener seedling; many think identical with W. A. Sisson; large white with petal edging of lilac pink.....	.80
Half size .....	.40
Mrs. Frank Morton (Gage)—Large, open white flowers; tips of petals, geranium pink. Large purple blotch on lower petals. Extra fine.	.25
Mattie Bell (Rooney)—Light apricot, overlaid with deeper shade; lower petals penciled light chocolate .....	.15
Mona Lisa (K)—Extra fine pale rose, near white.....	.15
Mottled Beauty (K)—Extra large, highly ruffled; white; mottled.....	.15

N

Niagara (Banning)—Nankin yellow, sometimes mottled pink; erect and very distinct and desirable .....	.05
1910 Rose (K)—Bright pink, white lines; early.....	.05
Night Wings (C)—Rich dark red, mottled.....	.15
Norma Talmadge (Dec)—Large, clear bright yellow; many open; practically all the buds show color at the same time.....	.75

O

Opalescent (Bill)—Pale lavender with darker lines in throat; good grower and will make a good commercial.....	.20
Orange Brilliant (Cave)—Bright orange prim and one of the earliest to bloom .....	.05
Orange Flame (K)—Orange scarlet, shading darker towards center; heavily ruffled; one of the finest.....	.35
Orange Queen (Eu)—Waxy yellow orange; later than Ethelyn ; 25c and	.15

P

Panama (Banning)—Deep rose pink .....	.05
Paramount (K)—A wonderful blending of pink and cream; somewhat like Mrs. Norton; scarce .....	.25
Peace (Gr)—Fine, large, erect white with small lilac spot.....	.05
Pearl of California (Kingsley)—Very large LaFrance pink; tall, strong growing plant; main spike usually having 28 to 32 buds; side spikes, 30 to 50; 8 to 12 open; early; an outstanding variety that will be in demand	3.00
Bulblets, each .....	.40
Pfitzer's Triumph (Pfitzer)—Immense, glistening orange salmon with small red spot on the lip: has been the sensation at the flower show the past season; heavy propagator	3.00
Bulblets .....	.35
Phaenomen (Pfitzer)—Soft, salmon pink with clear yellow lip; several open; very early and a beauty.....	.25
Pink Perfection (Hopman)—Apple blossom pink; large head; sometimes crooked, but one of the best.....	.10
Pink Lily (K)—Magnificent ruffled pink .....	.10
Pink Wonder (Kp)—Immense, very pale pink.....	.08
Pythia (K)—One of the grandest reds ever seen by me; strong growth; big dark red flowers on fine stem; many open at once; don't miss it..	.10

Pride of Goshen (K)—Large light salmon pink ,ruffled.....	.10
Pride of Hillegom (Velthuys)—Dazzling scarlet .....	.10
Pride of Portland (Ellis)—Bright begonia rose; many open at once; tall, straight spike; prize-winner wherever shown (scarce).....	7.00
Pride of Wanakah (Chrisweil)—Deep rose; new and very popular; very large, tall spike; quite early and a good propagator.....	.35
Pride of Lancaster (K)—Orange salmon ; fiery orange center; ruffled..	.10
Pres. Menocal (K)—Large yellow ground, bordered pink, fine red blotches	.15
Prince of Wales (Eu)—Salmon, yellow blotch ; early ; beauty.....	.05
Princepine (Kirchoff)—Tall bright scarlet, white throat.....	.05
Prince of India—Very unusual and much admired; striking oriental coloring: smoky gray with darker blotch, often bordered with white; variable; rare .....	.25
Proserpine (Eu)—Bright cerise; large .....	.15
Purple Glory (K)—Prize winner; deep velvet maroon, ruffled; dark	
Purple Spot (K)—Violet red with conspicuous dark blotches.....	.10
blotches as if burnt in.....	.15

Q

Quinton (Kp)—Coral pink, shading darker towards edge; pink lines on yellow lip; very large, early and free bloomer; a coming sort.....	.15
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R

Rev. Mr. Ewbank (Eu)—Light porcelain blue; early.....	.10
Romance (K)—Dark salmon rose; bordered bluish; yellow center.....	.10
REMEMBRANCE (D) Tall; many flowers open. Deep salmon-rose pink. Large throat blotches.....	.10
Rosella (Eu)—Beautiful pink with large white throat.....	.10
Rose Mist (Fischer)—A primulinus hybrid; in a class by itself; a sort of old rose with buff showing through; fine buff line on edge of petals; tall, slender stems .....	.50
Rita Beck (Fischer)—Called the best new pink glad offered in years; shell pink with scarlet lines on the lip; six to eight or more large flowers open and well placed; good substance and stands up well. Bulblets, 30c. Bulbs	3.00
Rose Glory (K)—Ruffled rose with darker throat.....	.10
Rose Ash (D)—See Diener list.	
Rosalind (K)—Aniline red; darker throat; early.....	.20
Rose Mary (Bales)—Lavender rose, finely marked all over, both sides..	.25
Ruffolace (Kemp)—An entirely new type; both ruffled and lacinated; pure white, large flowers; straight, stout spikes; good producer of bulblets; large bulbs	5.00
Bulblets .....	.25

S

Salbach Prim (S)—Tall peach red, shading to strawberry pink deep in throat; yellow on lower tips; ruffled.....	.15
Scarlet Princeps (K)—Sold largely of late under the name of "Vir- ginia"; fine clear red of good form; favorite wih florists.....	.10
Scarlet Wonder (Gr) Immense clear red, lsrgest in the world.....	.10
Scarlano (K)—Bright red, ruffled .....	.10
Schwaben (Pfitzer)—A robust pale yellow with faint blotch.....	.05
Sharonrose (C)—Very large, round, wide open flowers, beautiful pink with large dark blotch in throat; one of the best.....	.40
Sheila (C)—Early tall light salmon; large open flowers.....	.10

Shell Pink (K)—Very beautiful shell pink prim; white throat; several open at once .....	.10
Sidney Plummer (Salbach)—Large creamy yellow, tinged delicate pink; amber lip with purplish lines; slightly ruffled; tall.....	.15
Starbright (Bales)—Entirely unique; daffodil yellow with broad band of rose through center of all six petals; scarce.....	.50
Sulphur Frills (K)—Heavily ruffled clear sulphur yellow which fades lighter; in great demand .....	.25
Sulphur Glow (K)—Large pale sulphur; carmine feather; heavily ruffled	.20
Superba (C)—Carmine scarlet, large flowered, early.....	.50
Splendorra (K)—Very dark purple .....	.10
Shenandoah (Goodrich)—Dark pink; excellent .....	.10
Sweet Lavender (C)—Light lavender, purple blotch; one of the earliest..	.10
Sweetheart (Kp)—Light cream with golden yellow shading.....	.15
SUPBERBA (C)—Glorious early carmine scarlet. One of the best early sorts. Prolific .....	.25

T

Taro (K)—American Beauty shade; large flowers on long spikes; similar to Dr. Nelson Shook but lighter; one of K.'s best.....	.15
Tavistock (Gage)—Large red, light center.....	.05
Tempa (K)—Ruffled pink, old rose bronze lavender throat.....	.15
Titanic (Dec)—In a class by itself; large flat lilac purple flowers with white lines in lower petals; late.....	.15
Tiffany (Brown)—A pure white prim; excellent florists' sort.....	.15
The King (K)—Scarce now; dark purple magenta; maroon and yellow blotch; robust .....	.10
Theda Bara (Dec)—White; wavy edges; throat flushed rose.....	.10
Trilby (Dec)—Light buff; pure rich yellow throat; many flowers open at once .....	.50
Tycko Zang (A)—Very large, tall salmon pink.....	.40
Tyrian Beauty (K)—Brilliant American Beauty shade; large; several open10

U

Uhlau Chief (K)—Striking vermillion scarlet; early.....	.10
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V

Veilchenblau ("Violet blue") (Pfitzer)—The leading blue gladiolus; mighty fine dark blue	2.00
Vesta Tilly (Eu)—Large very delicate pink; small lilac blotch.....	.10
Virginia Hale (K)—Soft creamy pink, shading brighter toward the edge; very beautiful .....	.15

W

White Delight (K)—Ruffled; softest flesh white; brotched throat.....	.15
White Giant (Eu)—Largest pure white; lily form.....	.15
White Pigeon —Pure all white; very large; many open; early.....	.15
White Wonder (Kp)—Very large; sometimes tinted.....	.10
W. E. Fryer (K)—Very tall, large, deep violet; light spot in throat; quite unique; showy .....	.10
Wilbrinck (Hopman)—Sport from Halley but light pink; early.....	.05

Winifred (Stephen)—Light greenish plum, red lines on yellow lip; six to eight open and the rest showing color; very striking.....	.120
Wolverine (Vos)—Coral pink mottled deeper, Tyrian rose blotch on light yellow ground on lower petals .....	.08
Wm. G. Badger (Metzner)—Very large light salmon rose; throat cream, speckled ruby .....	.25
Youell's Favorite (K)—Rosy lavender pink, ruffled .....	.15

Primulinus Hybrids

The primulinus hybrids constitute a special class, distinguished by delicacy of form and dainty pastel shades, not found in other varieties, making them specially valuable for decorative effect. They are very early and prolific; bloom from even smallest bulbs and are specially adapted for hot, dry districts.

Butterboy (K)—Large clear yellow .....	.10
Dorothy Wheeler (K)—Tall rose pink; lighter throat.....	.05
ELBERTON (K) Tall, creamy yellow. Lower petals much deeper.....	.10
Golden Gate (K)—Tall, vigorous, showy yellow; ruffled.....	.05
Gladdie Boy (Bill)—Large, massive, open ruffled orange pink, yellow throat; one of "Bill's" best	1.00
Ming Toy (K)—Tall, beautiful buff; yellow throat; one of the best.....	.10
Myra (K)—Very large deep salmon over yellow ground, yellow throat with pink lines; resembles Linton; larger.....	.05
Prim Beauty (Christy)—Entirely unique; large plant; flowers large light salmon, evenly netted all over with fine pink lines.....	.10
Salmon Beauty (K)—Large clear salmon; yellow throat.....	.05
Roanoke (K)—Vigorous, large, light yellow; early; Prim X Glory: fine for florists .....	.05
Souvenir (Holland)—A favorite clear yellow .....	.08
Sweet Orra (K)—Tall pale sulphur; rich pink line in throat.....	.05
Topaz (K)—Finest salmon pink and buff.....	.05
Mrs. H. R. Whitney —Fine saffron and yellow; one of the earliest and best for florists .....	.10
One each of any 12 of the foregoing, or 12 of any except Gladdie Boy, for 40c.	

Diener Varieties

These were produced by Richard Diener, formerly of Kentfield, California, and many of them are of unusual size and special beauty. The Diener Company has gone out of business and, as many of his varieties were sold largely to amateurs, they are scarce in the trade. I use the numbers in his catalogue, but the latter is now out of print.

The following varieties I have in smaller or large numbers—some of them very few. You had better indicate second choice.

Adeline Kent (136)—Light rose, heavily ruffled.....	.40
Anna Eberius (10)—One of the most popular; rich velvety purple.....	.10
Beatriz Michelena (277)—Peach red and orange, etc.; very fine.....	.25
Blasco Ibanez (295)—Deep dahlia purple; scarce.....	1.00
Bubbles (328)—Flesh pink and yellow .....	.25
California Giant (257)—Light mallow purple; white stripe; tall.....	.75
Capt. A. C. Baker (164)—Rich velvety red.....	.10

Costa Rica (187)—Clear orchid, ruffled edges, tinged with deeper color; a mighty good one for florists.....	.25
Caroline Esberg (266)—Flame scarlet; will not fade in sun.....	.50
David Starr Jordan (20)—Scarlet; yellow and dotted throat.....	.15
Diener's White (166)—Large white, faintly tinted.....	.10
Diener's American Beauty (23)—Nothing else like it; bright rose, yellow center; whole rather short spike open at once.....	.10
Dr. Adolph Rosenthal (327)—Geranium pink and scarlet; fine.....	.25
Dr. F. E. Bennett (336)—"House afire." Bright red; large.....	.50
Half size bulbs .....	.20
Edith Wooster (287)—Large, tall cream; ruby throat.....	.20
Elizabeth Gerberding (189)—Shell pink; dotted; ruffled.....	.10
Elizabeth Hardee (315) Watermelon pink.....	.40
Elf (321)—Yellow in bud, opening white; extra fine florists' white; too cheap at .....	.05
Else Rose (101)—Mallow pink and purple; creamy yellow throat.....	.15
Emilie Ashe (199)—White with small cerise blotch; ruffled.....	.15
Esther Olson (320)—Shell pink, straw center.....	.50
Eudora (334) Rhodamime purple. White in center.....	.80
Fairfax (32)—Magenta, yellow lip; Magenta spot; good standard variety	.05
Frank J. Symmes (204)—Fine ruffled, peach red, variegated.....	.10
Geraldine Farrar (338)—Lavender violet; unique.....	1.75
Gladys Plath (D)— Mallow purple; deep throat, extra fine.....	.15
Henry Ford (399)—Large clear purple; flowers sometimes opposite....	.20
J. A. Carbone (305)—Large orange salmon; yellow throat.....	.20
Jack London (38)—Light salmon, vermillion and canary.....	.10
John M. Coulter (82)—Very dark maroon; fine.....	.15
Katherine F. Hess (318)—Geranium pink and flame; lighter center....	.20
Lillian Webb (186)—Strawberry pink; chocolate stripes; odd.....	.05
Marin (236)—Pieric yellow, ruffled edges.....	.15
Mr. W. H. Phipps (311)—La France pink; largest spike of open flowers of all gladiolus .....	.50
Miss Maud Fay (176)—Light amaranth pink, striped and shaded.....	.25
H. E. Bothin (191)—Light pink; flame scarlet center; ruffled; fine.....	.10
Mrs. John R. Walsh (202)—Gorgeous; pink with large dark scarlet blotch; heavily ruffled; very large spike.....	.10
Mrs. Leon Douglas (175)—Salmon pink, striped with flame and scarlet; one of the tallest and most showy; grand.....	.20
Mary Stearns Burke (188)—Yellow, tinted rose; long spike.....	.10
Mrs. Newell Vanderbilt (113)—Light salmon pink and yellow; heavily ruffled; large; strong grower.....	.20
Mrs. J. K. Armsby (67)—Coral pink, penciled darker; cream and speckled throat; extra fine .....	.20
Mrs. Richard Lohrman (312)—Large creamy pink, creamy throat; several open; one of the best, though it sometimes has a crooked stem..	.20
Mrs. Robert Cunningham (297)—Immense lavender pink; overlaid lilac and ruby; many open at once.....	1.00
Mrs. Rudolph Spreckels (285)—Light shrimp pink with bright rose stripes and ruby throat; long, full spikes.....	.15
Mrs. Truxton Beale (180)—Cream, rose pink striped.....	.20
Mrs. Willard Richardson (D)—First class early dark red... (3 for 25c)	.10
Nectarine (283)—Peach red; yellow and pink throat; distinct.....	.15
Norma Krausgrill (89)—Striped pink and yellow.....	.20

Phini (282) Cameo pink; blotched aster purple.....	1.00
Queen of The Night (50)—Deep maroon, almost black.....	1.00
Richard Diener (50)—Beautiful rose salmon, creamy yellow throat; nearly the whole spike open at once; one of the most beautiful glads grown .....	.15
Rose Ash (332)—Ashes of roses with various shadings; large flower and spike .....	.06
Ruth Taylor (286)—Largest pure white	1.50
Sierra (117)—Ruffled; cream, streaked with lilac; strong grower.....	.50
San Anselmo (22)—Very large white, delicately penciled.....	.10
Sarah Lillie (4)—Reddish lavender; throat ruby mottled; a good one...	.10
Sir Roger (203)—Very dark red, heavily ruffled.....	.10
Thais Valdemar (354)—Old rose, overlaid vermillion; appears one color; distinct and fine .....	.60
T. A. Edison (237)—Clear begonia rose, large dark red blotch.....	.35
Thos. T. Kent (130)—Big flower and spike; light shell pink with ruby blotch; many open at once .....	.10
Wm. Kent (206)—One of the finest glads grown; ruffled; creamy shell pink with golden ochre lip; sometimes 10 or 12 flowers open at once .....	.60
Virginia M. Fisher (D)—A re-discovered Diener; Martha Washington pelargonium colors; fine; very scarce.....	.20
Victoria Fredericks (241) Pink overlaid orange; yellow tip.....	.40
Wm. McGavin (D)—Silvery rose, a very beautiful shade, entirely dif- ferent from any other; several open; one of the best.....	.50

Bulblets---Diener's Hybrids

I have obtained from an amateur grower several thousand of Diener's finest seedling bulblets and am assured that most of these are equal or superior to two-thirds of the named varieties. This is a rare chance to get a great variety of extra fine sorts. Not less than 100 to an order. Per 100, \$1.00.

Varieties Not in My List

I have many small lots not in my list, but in too small quantities to be listed. But if you see any such that you see advertised, order them and I may be able to get them for you at a saving. If NOT I will refund the amount sent for them unless you indicate second choice.

Growing, Cutting, Care of Flowers

There is no magic in flowers. You can't expect them to thrive where food crops will not. Plant in any good soil, though a rather sandy loam is preferable. Oo NOT plant among the roots of trees or in cellar dirt on the south side of a house to be roasted. Avoid contact of the bulbs with new manure. Better enrich the soil the year before or use bone meal hoed in.

Depth—All do not agree about this, but I advise planting about four inches deep in light soil or less in heavy soil. If you will plant deep, cover shallow in the furrow and fill in as they grow. **Time**—This is quite important. You may plant as early as the ground is settled, but be sure to make several plantings at intervals of, say, two weeks, which you may do in this

latitude up to July. This, together with the difference in varieties, will give a long period of bloom. Finest flowers are often produced in the cool fall weather. I should have said that constant shallow cultivation from the start is as necessary as for any other plant. The rows should be far enough apart to allow this and the bulbs set about four inches apart in the row.

Cutting—When the first flower is open, cut the stem and bloom it in water in the house—BUT be sure to leave at least four or five leaves to mature the new bulb. Pick off the withered flowers every day, cut off with a knife a bit of the stem and change the water. Keep in a cool place at night. In this way they will last a week or more. The tip ends will make beautiful saucer bouquets.

Digging and Curing—Dig, preferably before the foliage dies—not after, as some say—loosening with a fork and pulling up. Drop into a sieve so as to save the bulblets and cut off the tops at once. Dry thoroughly and store in shallow boxes in a cool cellar but safe from freezing. The old bulb and bulblets may be removed at any time after well cured.

GEO. S. WOODRUFF Dean of the Glad. Growers

Member of the American Gladiolus Society (A. G. S.), Independence, Iowa. The state where the tall corn grows and where the European Corn Borer has not (yet) arrived.

Take the “Flower Grower”

This is the best floral magazine at any price, published by Madison Cooper, Calcium, N. Y. Subscription, \$2.00. Or I will take your subscription at that price and give a premium of fifty cents worth of bulbs at my list prices.

Join the American Gladiolus

Membership fee, including one year's subscription to “The Gladiolus Review,” a monthly magazine, is \$2.00 per year. Send \$2.00 to Roscoe Huff, Secretary, Goshen, Indiana.

Price List of Peonies

This is not a fully descriptive list, as I am taking for granted that most of those interested already know by reputation most of the varieties listed. I do not wish to add to the prices I shall have to ask for the cost of an expensive catalogue. Most of these are year-old undivided plants or the equivalent in large divisions from large plants.

Rating (by a symposium of Am. Peony Society).

RATING	EACH
8.5 Adolph Rousseau —Deep garnet, early mid-season.....	\$ 1.75
8.1 Archie Brand (Br.)—Seashell pink; most fragrant.....	.50
8.1 Asa Gray (Crousse)—Pale lilac; minute dots; mid-season.....	1.00
7.4 Alfred de Musset (Cr.)—Flesh white, blush center; fine.....	1.00
7.3 Atrosanguinea (Calot)—Fine early magenta crim.....	.75
7.3 August Villaume (Cr.)—Deep violet rose; fragrant.....	.75
7.8 Agustin d'Hour (Cal.)—Deep solferino red, bomb type.....	1.00
8.7 Avalanche (Cr.)—Fine white, rose type, mid-season, fragrant....	1.00
9.0 Baroness Schroeder (Kelway)—Beautiful flesh white; late rose type, fragrant; one of the best.....	1.50
8.4 Chestine Gowdy (Br.)—Shell pink and cream, crown type, late; fragrant. Special price	2.00
8.7 Claire Dubois (Cr.)—A rival to M. Jules Elie; satiny pink (later)	1.00
8.1 Couronne d'Or (Cal.)—Snow white, with golden stamens, fragrant; one of the finest .....	.75
7.5 Constant Devred (Cal.)—Dk. carmine, rose type; very late.....	1.50
9.6 Cornelia Shaylor —Full double, delicate shell pink, shading to white; rose type; two year plants; stock scarce.....	15.00
7.7 Dorchester —Violet pink; late .....	.50
8.1 Duchess de Nemours (Cal.)—Pure white; early mid-season; crown type .....	.50
7.8 Duc de Wellington (Cal.)—Sulphur white, bomb type, late mid.; fragrant .....	.75
8.7 Elwood Pleas —Light shell pink; rose type; clusters.....	3.00
7.6 Edulis Superba (Lemon)—Best early pink rose, crown type, fragrant .....	.50
8.3 Eugene Bigot (Dessert)—Fine brilliant, crimson; late mid-season	1.50
8.4 Felix Crousse —Bright red; bomb type; late mid-season.....	.75
9.3 Festiva Maxima —Fine white; rose type; leading commercial white	.50
8.0 Festiva —Pure white, solid rose type; center flecked pink.....	.50
Fragrans —Bomb type; dark pink; late; fragrant; strong grower.	.50
9.1 Frances Willard (Brand 1907)—Large semi-rose type; pure white flower that opens in flat form, showing the golden stamens, and develops to a rounded form with a copper center, with occasional marks of carmine. Strong, healthy growth. Every way fine and one of the best of Brand's peonies.....	3.00
7.5 Floral Treasure (Rosefield)—Rose type; early; mid. large; full..	.50
8.9 Georgiana Shaylor (Shaylor 1908)—Large, flat, semi-rose type, opening in a flat, compact form, developing a crown. Pale lilac rose, tinted lighter salmon flesh in center; strong, erect and of medium height	5.00
8.7 Grandiflora (Richardson)—Large rose type; silvery pink; late...	1.75
8.1 Grandiflora Nivea Plena —Very large, cream white; fragrant....	1.50
8.2 Grover Cleveland —Very large; full; dark crimson; late.....	1.50

Some New Prices for 1929

I have a lot of my nice catalogues left over from last year. It costs a lot of time and money to print new ones. So, instead of marking over each catalogue, I will just send this slip and so notify you of new prices for 1929.

Varieties not found in this list will carry the same prices as last year. But, as I am approaching old age, I want to sell out pretty close; so if you see any prices quoted lower than mine just tell me when ordering and I will meet or beat them or refund your money.

Geo. S. Woodruff, Independence, Iowa.

A. E. Kunderd	\$1.75	Mrs. Kr. Prestgard	.25
Anthony Zonker	.15	Minuet	1.50
Adeline Kent	.20	Mrs. P. W. Sisson	.75
Buffalo Bill	.40	Mrs. Calvin Coolidge	3.00
Blasco Ibanez	.50	Mrs. Calvin Coolidge 3-4-1in.	1.00
Catherine Coleman	.30	Norma Talmadge	.50
Dairy Maid	.15	Orange Queen	.10
Dorothy Vernon	.40	Pearl of California	2.00
Break O' Day	.20	Pfizer's Triumph	1.50
Emil Aubrun	.50	Rose Mist	.25
Elizabeth Tabor	.10	Ruffolace	3.00
Ethelyn	.15	Sharonrose	.25
Fern Kyle	.10	Tiffany	.10
Flossie Cooper	.15	Veilchenblau	1.00
Fontaine	.10	Wm. G. Badger	.15
Gladdie Boy	.40	Rita Beck	2.00
Gertrude Errey	.15	Starbright	.35
Harbinger	.60	The King	.20
Hazel Dawn	.15	Trilby	.40
Helen Phipps	2.75	Dr. Nelson Shook	.50
Helen Wills	1.50	California Giant	.50
Illuminator	.10	Caroline Esberg	.25
John T. Pirie	.20	Dr. F. E. Bennett	.25
Longfellow	.25	Geraldine Farrar	.75
Los Angeles	.10	Mrs. Leon Douglas	.15
Mrs. Van Koneynenburg	2.00	Mrs. Newell Vanderbilt	.15
Mary Frey	6 ⁰⁰ 7 ³⁰	Mrs. J. K. Armsby	.15
Maurice Fuld	.40	Mrs. Robert Cunningham	.60
Mrs. F. C. Hornberger	1.00	Wm. Kent	.50

Varieties Not in Last Year's List

I have a few of the following:

Altair (K) Extra tall of finest salmon-saffron .....	.05
Annie Laurie. (Brown) Heavily ruffled, delicate pink, light purplish or lavender lines in throat. Very dainty and beautiful. Will be very popular .....	.30
Bengal Tiger (Pratt) Red with dark markings. Peculiar .....	.10
Capt. Boynton (Boynton) Lavender blue on white ground; purplish blotch on lower petals. Large wide open flowers .....	.10
Don Juan (K) Large Salmon pink; bluish edge. Ruffled .....	.25
Gold Eagle (Austin) Clear rich yellow; slightly ruffled. Extremely early and prolific. Often blooms from bubbles .....	.60
Nancy Hanks (Salbach) 1925. Rich Apricot to orange pink, with grenadine tongue. Six or more flowers open at a time. Vigorous grower and rapid multiplier .....	.35
Neutrality (K) An improved "America." Light lavender pink.....	.05
Nimrod (Errey) Rich coppery crimson, flaked chocolate. Many large flowers open at one time .....	.50
Rosalia (K) Yellow, blushed orange .....	.05
Scarlet Prim. An unnamed Kunderd red prim. hybrid. An unusual color in prims .....	.03
Ulysses (K) Large round flower; smoky blue on rose pink ground, deeper throat .....	.15

GEO. S. WOODRUFF,
Independence, Iowa.

7.9	Jeanne d'Arc (Cal.)—Pink and cream; bomb type; fragrant.....	.75
8.9	Jubilee (Pleas)—A prize winner; extremely large flat rose type; narrow petals; creamy white	4.00
8.8	Karl Rosenfield —Dark crimson; semi rose; mid-season; fine.....	1.50
8.1	Livingstone (Cr.)—Very large, perfect, compact, lilac rose.....	.75
7.5	La Tulipe. (Cal.)—Lilac white; fragrant.....	1.00
9.0	Longfellow (Br.)—Cherry red; one of the best.....	4.00
9.9	Le Cygne (Lemoine)—White; rose type; mid-season; highest rating	12.00
8.2	H. A. Hagen (Rich.)—Deep rose pink; late; very full; fine.....	3.00
7.7	H. F. Reddick (Br.)—Large semi rose; mid-season; dark red.....	1.00
9.2	La Fee (Lem.)—Pink; crown type; early; extra strong; scarce....	15.00
8.4	Lora Dexheimer (Brand)—Crimson, semi rose type; mid-season..	3.00
8.1	Mad. Calot —Pale hydrangea pink; center darker.....	.50
7.9	Mad. Ducel —Large globular, light mauve rose.....	.75
8.5	Mad. Emile Galle (Cr.)—One of the best; late; very light pink...	.75
8.9	Mad. Emile Lemoine (Lem.)—Large globular; milk white; m. s..	1.50
7.5	Mad. de Galhau (Cr.)—Rose white and lilac rose; wonderfully fine .....	.75
7.9	Mad. Geissler (Cr.)—Bengal rose; compact rose type; m. s.....	1.00
7.9	Mad. Crousse (Cal.)—White crown type; m. s. ....	.50
7.5	Marechal Vaillant (Cal.)—Light red, rose type; late.....	1.00
8.5	Marie Lemoine (Cal.)—White rose type; very late; grand.....	1.00
9.1	Martha Bulloch (Br.)—Rose pink; immense; rose type, fragrant..	10.00
9.0	Mary Woodbury Shaylor (Shaylor)—Guard petals; flesh shell pink: center creamy yellow with golden lights at base of petals. Plants dwarf with wide leaves. "An aristocrat".....	10.00
8.3	Marie Jacquin (Verdier)—Also called "Bridesmaid" and "Water Lily." Semi-double to double. Rose white, showing golden stamens in the center; very fragrant. Very distinct and a great favorite	1.50
RATING		EACH
8.7	Mary Brand (Br.)—Brilliant crim. semi double, mid-season.....	3.00
6.5	Meissonier —American Beauty color, full double.....	.50
9.0	Milton Hill (Rich)—Salmon pink. First prem. of Des Moines....	5.00
9.2	M. Jules Elie (Cr.)—Immense incurved silvery pink. One of the finest if not the finest second early pink.....	1.00
8.8	M. Martin Cahuzac (Des.)—Deep maroon. The darkest peony; m. s.	2.00
8.5	Octavie Demay (Cal.)—Hydrangea pink, crown type, compact; good .....	.75
Officinalis Rubra —The old-fashioned dark red, early.....		1.00
8.0	Perfection (Rich.)—Very large rose type, shell pink, late.....	1.25
7.7	Philomele (Calot)—Guards rose; center petals flat narrow yellow; very distinct and attractive.....	1.00
8.8	Richard Carvel (Br.)—Bright crimson, bomb type; early.....	4.00
8.7	Reine Hortense (Cal.)—Grand; hydrangea pink, minutely splashed crimson; stiff stems, m. s.	2.00
7.2	Rubra Superba (Rich.)—Very late; magnificent red.....	1.00
9.0	Sarah Bernhardt (Lem.)—Apple blossom pink, semi rose; late m.s.	2.50
7.6	Souv. de l'Exposition —Deep pink, very double; late.....	.75
7.7	Susanne Dessert —Clear, unfading rose pink; large, compact.....	1.50
9.7	Solange (Lem.)—Considered by many the finest grown; compact rose type; coffee and cream color; strong grower and free bloomer; late	5.00

9.8	Therese (Des.)—Soft shell pink, rose type, mid-season.....	5.00
7.8	Triomphe de Lille (Cal.)—Hydrangea pink; flecked darker, m. s..	1.00
	Umbellata Rosea—Very early light pink and cream.....	1.00

9.8	Walter Faxon (Rich)—Salmon rose, semi rose type, m. s.....	5.00
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DISTINCT SPECIES

Anomala —Earliest; blooms here May 9th to 15th; beautifully cut foliage. Flowers single, magenta with stamens showing. Rare. One year old plants	\$2.00
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UNNAMED PEONIES

Labeled as to color. Three different for \$1.00. Whole plants or strong divisions.

Terms. Cash with order. Orders filled in rotation. Delivery in September and October. Retail only except for mixed peonies. Postage paid to 1st and 2nd Zones.

TALL BEARDED IRIS

	"S" Standards	"F" Falls	EACH
Dr. Bernice —S. coppery bronze; F. velvety crimson.....			\$.30
Eldorado —Bronze and violet purple; very fine.....			.25
Fairy —S. & F., white, bordered blue; fragrant.....			.15
Flavescens —S. & F., pale straw, strong grower.....			.15
Gertrude —Violet blue; fine .....			.15
Her Majesty —Dark pink; fine .....			.20
Honorabilis —Yellow and mahogany; showy and reliable.....			.10
Isolene —Silvery lilac and beautiful mauve; most beautiful.....			.35
Juniata —Clear blue; tall and fine.....			.20
Kochii —Rich claret purple; very fine.....			.15
Lent A. Williamson —S., broad, soft velvet; F., velvety, royal purple; brilliant gold beard; tall and early; highest rating of American Iris..			.70
La Tendresse —S. & F., ageratum blue throughout; early.....			.10
Lohengrin —S. & F., soft mauve; tall and massive.....			.20
Mad. Chereau —S. & F., white with frilled lavender edge.....			.10
Mother of Pearl —New; pearl tints; tall; has sold at \$25 within last few years .....			.50
Mrs. H. Darwin —S. & F., pure white with purple veins.....			.15
Monsignor —Violet and purple; crimson; large; one of the best.....			.30
Perfection —Blue and purple; many flowers; very fine.....			.20
Profusion —White, tinged lavender .....			.25
Queen of Gypsies —S., bronze; F., purplish red.....			.10
Rhein Nixe —White and violet blue.....			.20
Sherwin-Wright —Pure yellow; no marking, best yellow.....			.25
Silver King (Florentina)—S. & F., pearl white, very early.....			.15

SIBERIAN IRIS

Blue King —Large clumps25
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Irises may be planted any time after July 1st.

Three Irises for 2½ times price of one.

Ten different Irises, good roots, marked as to name or colors, for \$1.00. Delivery August to November.